

10/524329

Not Rec'd PCT/PTC 11 FEB 2005

Docket No.: 05587-00376-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Nicolai Papke

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: Impact-Resistant Polyoxymethylene Molding
Compositions, Use Thereof And Moldings
Produced Therefrom

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each reference on the PTO/SB/08 is attached.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

Application No.: Not Yet Assigned

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application by this firm) to our Deposit Account No. 03-2775, under Order No. 05587-00376-US.

Dated: February 11, 2005

Respectfully submitted,

By Richard M. Beck
Richard M. Beck

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Attorney for Applicant

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| Substitute for form 1449A/B/PTO | | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Application Number | Not Yet Assigned 10/524329 |
| | | | | Filing Date | Concurrently Herewith |
| | | | | First Named Inventor | Nicolai Papke |
| | | | | Art Unit | N/A |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 2 | Attorney Docket Number | 05587-00376-US |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| | AA | US-3,642,940 | 02-15-1972 | Burg et al. | |
| | AB | US-3,749,755 | 07-31-1973 | Bronstert et al. | |
| | AC | US-3,985,704 | 10-12-1976 | Jones et al. | |
| | AD | US-4,230,838 | 10-28-1980 | Foy et al. | |
| | AE | US-4,277,577 | 07-07-1981 | Burg et al. | |
| | AF | US-4,396,742 | 08-02-1983 | Binsack et al. | |
| | AG | US-4,446,276 | 05-01-1984 | Binsack et al. | |
| | AH | US-4,493,751 | 01-15-1985 | Cherdron et al. | |
| | AI | US-5,039,741 | 08-13-1991 | Burg et al. | |
| | AJ | US-5,326,846 | 07-05-1994 | Nagai et al. | |
| | AK | US-2001/0049415 | 12-06-2001 | Kim et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|--|-----------------------------------|--|--|--|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ - Number-Kind Code ² (if known) | | | | |
| | BA | DE-1 193 240 | 05-20-1965 | Bayer AG | | See GB 1 017 244 |
| | BB | GB-1,017,244 | 01-19-1966 | Bayer AG | | |
| | BC | DE-1 931 392 | 01-07-1971 | Hoechst AG | | See US 3,642,940 |
| | BD | DE-2 051 028 | 04-29-1971 | Celanese Corp. | | See Abstract - English equivalent not available |
| | BE | DE-1 964 156 | 06-24-1971 | BASF AG | | See US 3,749,755 |
| | BF | DE-2 116 653 | 10-28-1971 | Rohm & Haas | | See GB 1 340 025 |
| | BG | GB-1 340 025 | 12-05-1973 | Rohm & Haas | | |
| | BH | DE-25 23 991 | 12-18-1975 | Ato Chimie | | See US 4,230,838 |
| | BI | DE-26 59 357 | 07-13-1978 | BASF AG | | See GB 1 590 549 |
| | BJ | DE-28 18 240 | 11-08-1979 | Hoechst AG | | See US 4,277,577 |
| | BK | GB-1 590 549 | 06-03-1981 | BASF Aktiengesellschaft | | |
| | BL | DE-29 47 490 | 06-04-1981 | Hoechst AG | | See US 4,493,751 |
| | BM | EP-0 050 265 | 04-28-1982 | Bayer AG | | See US 4,396,742 |
| | BN | EP-0 060 601 | 09-22-1982 | Stauffer Chemical Company | | |
| | BO | EP-0 064 207 | 11-10-1982 | Bayer AG | | See US 4,446,276 |
| | BP | EP-0 156 285 | 10-02-1985 | Hoechst AG | | See US 5,039,741 |
| | BQ | EP-0 565 304 | 10-13-1993 | Mitsubishi Gas Chemical Co., Inc. | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

PTO/SB/08a/b (08-03)
11 FEB 2005

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Complete If Known | |
| | | | | Application Number | Not Yet Assigned 10/1524329 |
| | | | | Filing Date | Concurrently Herewith |
| | | | | First Named Inventor | Nicolai Papke |
| | | | | Art Unit | N/A |
| | | | | Examiner Name | Not Yet Assigned |
| | | | | Attorney Docket Number | 05587-00376-US |
| Sheet | 2 | of | 2 | | |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|--------------------------|---|----------------|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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| Examiner Signature | | Date Considered | |
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